



Crop Progress and Condition

Week Ending May 10, 2009

Agricultural Summary

Wet conditions continue to put spring planting and tillage progress well behind normal, although still slightly ahead of last year's pace. Severe weather across the southern half of the State brought heavy rain and damaging winds. Some replanting may be needed in the southeast district from wet conditions over the past few weeks. Crop progress is lagging behind in the northeast district compared to the rest of the State. **Topsoil moisture** is 41 percent adequate and 59 percent surplus. **Spring tillage** is 55 percent complete, a 4 point increase from last week but 21 days behind the normal of 76 percent. There were 1.6 **days suitable for fieldwork** with the northwest district reporting over 3 days suitable.

Field Crops Report

Corn planting is 39 percent complete compared to 32 percent last year. Corn planting is 22 days behind the normal pace of 75 percent complete. Good planting progress was made across the northwest, north-central and southwest districts. Corn emergence is at 21 percent, a 15 point increase from last week but 17 days behind normal. **Soybean** planting is 5 percent complete, 12 days behind the normal pace of 19 percent. **Cotton** planting is at 26 percent, 11 days behind the normal progress of 62 percent. **Rice** planting is 53 percent complete, 11 days behind normal. Rice emerged is at 39 percent, 5 days behind the normal pace of 53 percent. **Sorghum** planting is at 3 percent, 1 point higher than last week and 25 days behind normal. **Wheat** heading is at 33 percent, a week behind the normal of 61 percent. Heading is nearly complete in the southeast district. Condition is rated 1 percent very poor, 8 percent poor, 40 percent fair, 44 percent good, and 7 percent excellent. The first cutting of **alfalfa** is 1 percent complete, 14 days behind the normal of 10 percent. **Other hay** is 1 percent cut, on par with last year.

Pasture & Livestock

Pasture condition is rated 4 percent poor, 33 percent fair, 56 percent good, and 7 percent excellent, a 5 point increase in good to excellent from last week.

Weather Summary

Temperatures ranged from near normal to 4 degrees above average across the State. **Rainfall** averaged 1.39 inches statewide with a range of 0.30 inches in the northwest district to 2.15 inches in the southeast district. The west-central and central districts also reported over 2.00 inches of precipitation. Laclede and Ripley counties reported over 5.00 inches of precipitation.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

Weather Data

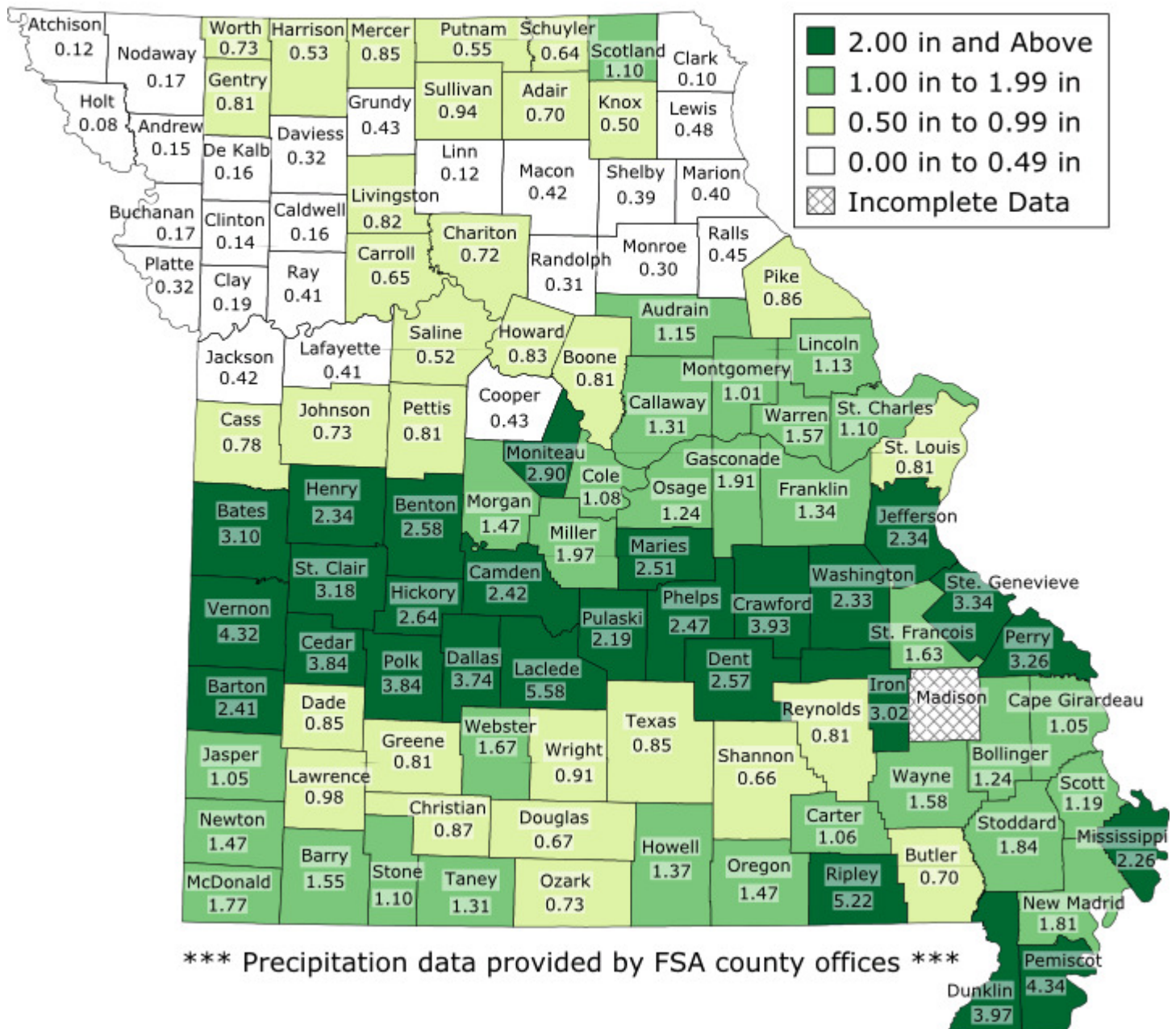
Hourly and daily weather data from stations throughout the state is available at:

<http://agebb.missouri.edu/weather/history/>

District Summaries As Of May 10, 2009

| | Missouri | NW | NC | NE | WC | C | EC | SW | SC | SE |
|---|----------|------|------|------|------|------|------|------|------|------|
| Days Suitable For Fieldwork | | | | | | | | | | |
| This Year | 1.6 | 3.5 | 2.3 | 1.1 | 0.9 | 1.0 | 0.6 | 2.0 | 2.0 | 0.3 |
| Last Year | 2.5 | 2.4 | 2.0 | 1.6 | 1.2 | 2.2 | 1.7 | 3.6 | 3.6 | 4.2 |
| Topsoil Moisture Supply | | | | | | | | | | |
| Very Short | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Short | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Adequate | 41 | 60 | 35 | 33 | 22 | 24 | 46 | 62 | 82 | 14 |
| Surplus | 59 | 39 | 65 | 67 | 78 | 76 | 53 | 38 | 18 | 86 |
| Ground Worked Spring Tillage, Percent | | | | | | | | | | |
| This Year | 55 | 54 | 52 | 18 | 60 | 53 | 52 | 75 | 75 | 67 |
| Last Year | 41 | 36 | 34 | 23 | 41 | 34 | 42 | 54 | 54 | 62 |
| Normal | 76 | | | | | | | | | |
| Corn Planted, Percent | | | | | | | | | | |
| This Year | 39 | 44 | 35 | 12 | 28 | 41 | 26 | 70 | 58 | 72 |
| Last Year | 32 | 24 | 15 | 7 | 26 | 31 | 33 | 44 | 37 | 82 |
| Normal | 75 | | | | | | | | | |
| Corn Emerged, Percent | | | | | | | | | | |
| This Year | 21 | 20 | 15 | 6 | 18 | 30 | 19 | 31 | 40 | 41 |
| Last Year | 14 | 5 | 6 | 1 | 15 | 11 | 7 | 22 | 11 | 46 |
| Normal | 57 | | | | | | | | | |
| Soybeans Planted, Percent | | | | | | | | | | |
| This Year | 5 | 9 | 6 | 1 | 1 | 2 | 4 | 0 | 1 | 7 |
| Last Year | 5 | 3 | 0 | 1 | 0 | 1 | 1 | 0 | 4 | 16 |
| Normal | 19 | | | | | | | | | |
| Sorghum Planted, Percent | | | | | | | | | | |
| This Year | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 1 | 27 | 7 |
| Last Year | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 34 |
| Normal | 26 | | | | | | | | | |
| Winter Wheat Headed and Beyond, Percent | | | | | | | | | | |
| This Year | 33 | 7 | 5 | 4 | 27 | 28 | 45 | 36 | 43 | 95 |
| Last Year | 31 | 0 | 0 | 6 | 22 | 4 | 11 | 27 | 30 | 70 |
| Normal | 61 | | | | | | | | | |
| Alfalfa Hay 1st Cutting, Percent | | | | | | | | | | |
| This Year | 1 | 2 | 1 | 1 | 0 | 2 | 0 | 2 | 0 | 12 |
| Last Year | 3 | 0 | 0 | 1 | 1 | 1 | 2 | 9 | 9 | 19 |
| Normal | 10 | | | | | | | | | |
| Winter Wheat Condition | | | | | | | | | | |
| Very Poor | 1 | 1 | 2 | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Poor | 8 | 4 | 16 | 13 | 2 | 5 | 11 | 1 | 12 | 7 |
| Fair | 40 | 56 | 41 | 41 | 44 | 41 | 36 | 13 | 40 | 31 |
| Good | 44 | 37 | 37 | 41 | 49 | 50 | 46 | 83 | 26 | 46 |
| Excellent | 7 | 2 | 4 | 4 | 4 | 4 | 6 | 3 | 22 | 16 |
| Pasture Condition | | | | | | | | | | |
| Very Poor | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Poor | 4 | 4 | 4 | 10 | 4 | 5 | 3 | 1 | 1 | 0 |
| Fair | 33 | 38 | 48 | 58 | 42 | 34 | 29 | 10 | 21 | 2 |
| Good | 56 | 49 | 42 | 25 | 46 | 55 | 57 | 82 | 72 | 70 |
| Excellent | 7 | 9 | 6 | 6 | 8 | 6 | 11 | 7 | 6 | 28 |
| Average Precipitation | 1.39 | 0.30 | 0.60 | 0.56 | 2.12 | 2.07 | 1.98 | 1.29 | 1.50 | 2.15 |

Precipitation for Week Ending May 10, 2009



*** Precipitation data provided by FSA county offices ***

Precipitation for Four Weeks Ending May 10, 2009

